

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

In the claims

1. (original): An aneurysm buttressing arrangement for covering an aneurysm opening in an intracranial aneurysm, for temporary placement there adjacent, to prevent escape of embolitic agents from that aneurysm, said arrangement comprising: an elongated delivery wire having a proximal end and a distal end; an expandable scaffold arranged on said distal end of said delivery wire, said scaffold comprising a generally "U" shaped expandable arrangement of fluid permeable material secured to said delivery wire.

2-33. (Canceled)

34. (previously presented): An apparatus for temporarily buttressing a neck of an aneurysm within a vessel wall, the apparatus comprising:

a delivery wire having a proximal end and a distal end; and
a generally loop-shaped expandable and contractable scaffold positioned at the distal end of the delivery wire, the scaffold being configured wherein, when placed within the vessel at a location adjacent the aneurysm neck, the scaffold prevents escape of embolitic agents from the aneurysm while allowing blood flow through the vessel.

35. (previously presented): The apparatus of claim 34, wherein the scaffold has a bulbous distal end and a pair of narrower proximal ends, which ends are attached to the distal end of the delivery wire.

36. (previously presented): The apparatus of claim 34, wherein the scaffold comprises a wire mesh having a circular cross-section.

37. (previously presented): The apparatus of claim 34, wherein the wire mesh at the bulbous end of the scaffold has a higher density of wires than the wire mesh at the proximal ends of the scaffold.

38. (previously presented): The apparatus of claim 34, wherein the loop-shaped scaffold defines a central opening.

39. (previously presented): The apparatus of claim 34, wherein the central opening is variable in size.

40. (previously presented): The apparatus of claim 34, wherein the aneurysm is disposed at a bifurcated blood vessel and the scaffold is configured to engage the bifurcation.

41. (withdrawn): The apparatus of claim 34, wherein the scaffold is detachable from the delivery wire.

42. (withdrawn): The apparatus of claim 34, wherein the scaffold is contractable to fit within a lumen of a microcatheter.

43. (withdrawn): The apparatus of claim 34, wherein the scaffold comprises a fluid permeable material.

44. (new): An aneurysm buttressing arrangement for covering an aneurysm opening in an intracranial aneurysm, for temporary placement there adjacent, to prevent escape of embolitic agents from that aneurysm, said arrangement comprising: an elongated delivery wire having a proximal end and a distal end; an expandable scaffold arranged on said distal end of said delivery wire, said scaffold comprising a generally "U" shaped expandable arrangement of fluid permeable material secured to said delivery wire, where the scaffold comprises two proximal ends each having a first diameter, and where the scaffold tapers into a second larger diameter at a distalmost end of the loop.